



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Calvert et al.	§ Examiner: § Saxena, Akash
Filed: August 21, 2001	§ Art Unit: 2128 §
Serial No.: 09/934,320	§ Attorney Docket No.: PM99.061 §
Title: METHOD FOR CONSTRUCTING 3-D GEOLOGIC MODELS BY COMBINING MULTIPLE FREQUENCY PASSBANDS	§ Confirmation No.: 7470 § §

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RESPONSE TO FINAL OFFICE ACTION

This communication is in response to the Final Office Action mailed November 28, 2005, with respect to the above-identified patent application. Applicants respectfully request reconsideration of the present application in view of the arguments and amendments presented below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.